

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A computerized system for providing subscriber control of network parameters comprising:

a service processing switch having a plurality of network resources allocatable to one or more virtual routers, wherein differing subsets of the virtual routers are allocatable to each of a plurality of subscribing enterprises;

a service provider management server communicably coupled to the service processing switch and operable to configure the plurality of network resources, said configuration including an allocation of a subset of the network resources to a subscribing enterprise of the plurality of subscribing enterprises;

a subscriber management server communicably coupled to the service provider management system and operable to further configure the subset of the network resources; and

a subscriber management client communicably coupled to the subscriber management server, said client operable to issue configuration requests to the subscriber management server.

2. (Currently Amended) A computerized method for configuring network resources, the method comprising:

allocating by a service provider a subset of network processing resources to one or more virtual routers;

allocating at least one of the virtual routers to a subscribing enterprise;

receiving by a subscriber management system a configuration request related to the subset of network processing resources allocated to the at least one virtual router from a user within the subscribing enterprise;

forwarding the request to a service provider management server; and

processing the request by the service provider management system.

3. (Previously Presented) The system of claim 1, wherein the plurality of network resources includes a packet filter.
4. (Previously Presented) The system of claim 1, wherein the plurality of network resources includes a firewall.
5. (Previously Presented) The system of claim 1, wherein the plurality of network resources includes a network address translation module.
6. (Canceled)
7. (Previously Presented) The system of claim 1, wherein the plurality of network resources includes a virtual private network (VPN).
8. (Previously Presented) The system of claim 1, wherein the plurality of network resources includes one or more processing elements.
9. (Previously Presented) The method of claim 2, wherein the subset of network processing resources includes a packet filter.
10. (Previously Presented) The method of claim 2, wherein the subset of network processing resources includes a firewall.
11. (Previously Presented) The method of claim 2, wherein the subset of network processing resources includes a network address translation module.
12. (Canceled)
13. (Previously Presented) The method of claim 2, wherein the subset of network processing resources includes one or more processing elements.